

Guangyang Secondary School

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Semestral Plan for Sec 1 Normal (Technical) Mathematics 2023

The document captures the curriculum and assessment plan for Sec 1 Normal (Technical) Mathematics for the year.

1 Curriculum Plan

Tentative Week	Topics to cover		
Term 1 Week 1	Orientation Week		
Term 1 Week 2 – 4	Chapter 1: Numbers		
Term 1 Week 5 – 8	Chapter 2: Four Operations		
Term 1 Week 7	Term 1 Weighted Assessment (WA1)		
Term 1 Week 9 – 10	Chapter 3: Ratio		
Term 1 Week 10	WEALTH WEEK		
11 th to 19 th March	MARCH HOLIDAYS		
Term 2 Week 1 – 4	Chapter 4: Percentage		
Term 2 Week 5 – 8	Chapter 5: Algebra		
Term 2 Week 6	Term 2 Weighted Assessment (WA2)		
Term 2 Week 9 – 10	Chapter 6: Angles		
27th May to 25th June	JUNE HOLIDAYS		
Term 3 Week 1 – 2	Chapter 6: Angles		
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Term 3 Week 3	Chapter 8: Symmetry		
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Term 3 Week 3	Chapter 8: Symmetry		
Term 3 Week 3 Term 3 Week 4 – 6	Chapter 8: Symmetry Chapter 9: Perimeters and Areas		
Term 3 Week 3 Term 3 Week 4 – 6 Term 3 Week 6	Chapter 8: Symmetry Chapter 9: Perimeters and Areas Term 3 Weighted Assessment (WA3)		
Term 3 Week 3 Term 3 Week 4 – 6 Term 3 Week 6 Term 3 Week 7 – 8	Chapter 8: Symmetry Chapter 9: Perimeters and Areas Term 3 Weighted Assessment (WA3) Chapter 10: Volume and Surface		
Term 3 Week 3 Term 3 Week 4 – 6 Term 3 Week 6 Term 3 Week 7 – 8 Term 3 Week 9 – 10	Chapter 8: Symmetry Chapter 9: Perimeters and Areas Term 3 Weighted Assessment (WA3) Chapter 10: Volume and Surface Chapter 7: Statistics		
Term 3 Week 3 Term 3 Week 4 – 6 Term 3 Week 6 Term 3 Week 7 – 8 Term 3 Week 9 – 10 2nd to 10th September	Chapter 8: Symmetry Chapter 9: Perimeters and Areas Term 3 Weighted Assessment (WA3) Chapter 10: Volume and Surface Chapter 7: Statistics SEPTEMBER HOLIDAYS		
Term 3 Week 3 Term 3 Week 4 – 6 Term 3 Week 6 Term 3 Week 7 – 8 Term 3 Week 9 – 10 2nd to 10th September Term 4 Week 1 – 2	Chapter 8: Symmetry Chapter 9: Perimeters and Areas Term 3 Weighted Assessment (WA3) Chapter 10: Volume and Surface Chapter 7: Statistics SEPTEMBER HOLIDAYS Revision		

2 Assessment Plan Components of Assessments:

- Weighted Assessments (WA)
- End-of-Year Examination (EYE)

Semester	Semester 1		Semester 2	
Term	Term 1	Term 2	Term 3	Term 4
Types of	WA 1	WA 2	WA 3	End-of-Year
Assessment				Examination
Weightage	15%	15%	15%	55%
Tentative Date	Term 1	Term 2	Term 3	Term 4
	Week 7	Week 6	Week 6	Week 3 – 4
Topics Covered	Chapter	Chapter	Chapter	Refer to EOY
	1 & 2	1, 2, 3, 4 & 5	1 – 6 & 8	Exam Format
Assessment Mode	Written			

^{*} Various modes of formative assessments (quizzes, exit tickets, journal writing, project work, etc) are conducted regularly to assess students' learning progress.

End-of-Year Exam Format

SA	Weightage	Guidelines		
Paper 1	50%	 Duration: 1hr 15min Chapter examinable: Chapter 1 to 10 40 Marks Answer in spaces provided Calculator is allowed 		
Paper 2	50%	 Duration: 1hr 15min Chapter examinable: Chapter 1 to 10 40 Marks Answer in spaces provided Calculator is allowed 		

3 Absence from Weighted Assessments

- (a) Medical certificates must be produced if student is absent for the weighted assessment.
- (b) Parent's letter is strongly discouraged and its validity will be approved based on a case-by-case basis.
- (c) Absence from any weighted assessment without a valid reason will result in zero mark for the assessment.
- (d) Do note that student will have to do a make-up weighted assessment on the day he/she returns to school.

With this information, we hope all students will be better prepared themselves for the academic demands in 2023.

Do feel free to contact the respective mathematics teachers, Ms Michelle Sam and Ms Janelle Tan, should further clarification be needed on this matter.